

lines 4, 12, 16 and 21, change "said" to --a light transmission--;

line 9, change "arts" to --art--.

Page 8, line 2, delete "a light transmission tube and";

line 3, change "said" to --a light transmission--;

line 10, change "characterized in that" to --wherein--;

line 14, change "scattered" to --scattered--.

Page 9, line 16, delete "a";

lines 17 and 22, change "scatterring" to --scattering--.

Page 10, lines 15 and 16, change "(meta)" to --meta--;

lines 18, 21 and 25, change "scatterring" to --scattering--.

Page 11, lines 3, 7 and 25, change "scatterring" to --scattering --;

line 21, change "color" to --material--.

Page 12, line 13, change "index" to --indexes--.

Page 13, line 10, change "scattered" to --scattered--;

line 18, after "from" add --a--.

Page 14, lines 21, 23 and 24, change "(meta)" to --meta--.

Page 15, lines 1 and 10, change "scatterring" to --scattering--;

line 6, change "color" to --material--;

line 22, change "are" to --is--.

Page 16, line 7, change "scattered" to --scattered--.

Page 17, line 13, change "color" to --material--;

line 17, change "scatterring" to --scattering--.

Page 18, line 14, change "scattered" to --scattered--.

Page 20, line 1, change "color" to --material--;

line 5, change "scatterring" to --scattering--.

Page 21, line 3, change "scattered" to --scattered--.

Page 23, line 3, change "color" to --material--.

Page 24, line 1, change "scattered" to --scattered--.

Page 25, lines 13, 16 and 17, change "(meta)" to --meta--;

line 22, change "color"(both occurrences) to --material

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Page 26, line 1, change "scatterring" to --scattering--;

line 3, change "color" to --material--;  
line 9, change "coverring" to --covering--;  
line 17, change "A-A" to --2-2--.

Page 27, line 1, change "V-V" to --5-5--;  
line 3, change "VI-VI" to --6-6--;  
line 17, change "C-C" to --9c-9c--;  
line 25, change "XC-" to --10c-10c--.

Page 28, line 1, delete "XC";  
lines 2-3, change "XD-XD" to --10d-10d--;  
lines 7-8, change "XIB-XIB" to --11b-11b--;  
lines 9-10, change "XIC-XIC" to --11c-11c--;  
line 10, change "11a" to --11b--.

Page 29, lines 21-25, delete "a"(all occurrences).

Page 30, line 1, delete "a"(first occurrence);  
lines 3, 5, 7, 8, 16, 19, 21 and 25, delete "a"(all occurrences);  
line 4, delete "a"(second and third occurrences);  
line 6, delete "an"(all occurrences);  
line 7, delete "an";  
line 17, delete "a"(second and third occurrences);  
line 18, delete "a"(second occurrence);  
line 20, delete "a"(second occurrence);  
line 21, delete "an";  
line 22, delete "a"(second and third occurrences);  
line 23, delete "a"(second occurrence);  
line 24, delete "a"(first occurrence).

Page 31, lines 6 and 9, change "(meta)" to --meta--;  
line 7, delete "an"(second to fourth occurrences);  
lines 12, 13 and 20, delete "an";  
line 12, delete "a"(second occurrence);  
line 16, delete "a"(first occurrence);  
lines 21 and 22, delete "a".

Page 32, line 8 from the bottom, delete "an" and "a".

Page 33, lines 1 and 2, change "scatterring"(all occurrences) to --scattering--.

line 7, change "BaSO<sub>4</sub>" to --BaSO<sub>4</sub>--.

Page 34, line 13, delete "a";  
line 14, delete "a"(first and third occurrences);  
line 15, delete "a"(first occurrence);  
lines 15, 17, 19, 20 and 23, change "(meta)" to --meta--.

Page 35, line 1, change "scatterring" to --scattering--;  
line 8, delete "a" and "an";  
line 24, change "are" to --is--.

Page 36, lines 22-25, delete "a"(all occurrences).

Page 37, line 1, delete "an"(both occurrences);  
line 8, change "color" to --material--.

Page 40, lines 1 and 7 after table 1, change "scatterring" to --scattering--.

Page 41, line 3, change "a"(first occurrence) to --an--.

Page 42, lines 8 and 17, change "color" to --material--;  
line 14, delete "a".

Page 43, line 4 from the bottom, change "a"(first occurrence) to --an--.

Page 45, line 9, change "V-y line" to --5-5--;  
lines 10-11, change "VI-VI line" to --6-6 line--.

Page 46, lines 10, 11, 15, 16, 22 and 23, delete "a"(all occurrences);  
line 6, delete "a"(second occurrence);  
line 7, delete "a"(second and third occurrences);  
lines 8 and 16, change "(meta)" to --meta--;  
line 8, delete "a"(second occurrence);  
lines 9, 15 and 16, delete "an";  
line 12, delete "a"(first and second occurrences);  
line 21, delete "a"(second occurrence);  
line 24, delete "a"(first and third occurrences);  
line 25, delete "a"(first and second occurrences).

Page 47, line 1, delete "a"(first and second occurrences);  
line 2, delete "a"(second occurrence);  
line 3, delete "a"(first and second occurrences);

lines 4, 6 and 8, delete "a"(all occurrences);  
line 5, delete "a"(first occurrence) and "an";  
lines 6 and 7, delete "an";  
line 7, delete "a"(second and third occurrences);  
line 13, delete "a"(second occurrence);  
line 14, delete "a"(first and third occurrences);  
line 15, delete "a"(first occurrence);  
lines 15 and 17, change "(meta)" to --meta--.  
Page 48, lines 21 and 25, change "not any" to --no--.  
Page 50, line 18, delete "a"(third occurrence);  
line 19, delete "an";  
lines 22 and 23, change "scatterring" to --scattering--;  
line 25, change "coverring" to --covering--.  
Page 51, lines 9 and 14, change "color"(all occurrences) to --material--;  
line 13, change "scatterring" to --scattering--;  
line 21, change "coverring" to --covering--;  
line 24, change "index" to --indexes--.  
Page 52, line 25, delete "a".  
Page 53, line 6, after "described" add --methods--;  
line 9, change "color" to --material--.  
Page 54, lines 12 and 13, delete "a"(all occurrences);  
line 14, delete "an" and "a"(second and third occurrences);  
line 15, change "a"(first occurrence) to --an--.  
Page 56, line 1, change "are forming a" to --forms an--;  
line 6, change "a" to --an--.  
Page 57, line 5, change "are" to --is--;  
line 24, change "IXc-IXc" to --9c-9c--.  
Page 58, line 2, change "coverring" to --covering--;  
line 4, change "windingspirally" to --wound spirally--;  
line 16, change "that" to --those--;  
line 18, change "not any" to --no--.  
Page 59, line 22, after "times" add --relative to--.  
Page 60, line 9, change "Fig. 9" to --Figs. 9a-9c--;

lines 9 and 10, change "color" to --material--;  
line 21, change "coverring" to --covering--.

Page 62, lines 23-24, change "a line Xc-Xc" to --line 10c-10c--;  
line 25, change "a line Xd-Xd" to --line 10d-10d--.

Page 63, line 2, change "coverring" to --covering--;  
line 8, after "other" add --)---;  
line 19, change "not any" to --no--.

Page 65, line 5, change "Fig. 9" to --Figs. 10a-10d--;  
lines 5 and 6, change "color" to --material--;  
line 17, change "coverring" to --covering--.

Page 68, line 19, change "an XIB-XIB line" to --line 11b-11b--;  
line 21, change "an XIC-XIC line" to --line 11c-11c--.

Page 69, line 16, change "near andfacing" to --located near--;  
line 18, delete "on"(first occurrence);  
line 22, change "on to" to --onto--;  
line 24, change "having to use" to --using--.

Page 71, line 15, after "described" add --position--.

Page 72, lines 14 and 15, change "color" to --material--.

Page 73, line 1, change "coverring" to --covering--.

Page 74, lines 6-7, change "in which" to --as--;  
line 23, change "on to" to --onto--.

Page 75, lines 3 and 18, change "on to" to --onto--.

Page 76, lines 3, 6 and 8, delete "a"(all occurrences);  
line 5, delete "the"(first occurrence);  
line 7, delete "an".

# IN THE CLAIMS

Please cancel claims 1-6, 12, 14, 16, 17, 19-23, 25 and 26, and amend claims 7, 9, 10, 11, 13, 15, 18 and 24, as follows:

Claim 7, lines 3, 7, 11 and 16, change "scatterring" to --scattering--;

line 7, change "the" to --a--.

Claim 9, line 2, change "characterized in that" to --wherein--;  
line 3, change "color" to --material--;  
line 9, change "the"(first occurrence) to --a--;